

IN THE CLAIMS:

Please cancel claims 1, 3, 4, 5, 6, and 7 and amend the remaining claims as follows:

1. (Cancelled).

2. (Currently Amended) ~~The verification test bench system in claim 1~~ A verification test bench system for testing a system-on-a-chip (SOC) interface of an SOC, said verification test bench system comprising:

a verification interface model connected to said SOC interface; and

a test bench external bus interface unit (EBIU) connected to said verification interface model,

wherein said test bench EBIU is connected to a SOC EBIU within said SOC, and

wherein said SOC EBIU allows a test case running in said SOC to control both said SOC interface and said verification interface model.

3. (Cancelled).

4. (Cancelled).

5. (Cancelled).

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